

PATENT
M10-25086

FLOW SENSOR PACKAGE

ABSTRACT OF THE DISCLOSURE

5 A flow sensor package with a housing, a pressure sensing element, a restriction, and an elastomeric seal. The housing has a base, a cover, an inlet port, an outlet port, and first and second channels. The first and second channels are in parallel between the inlet port and the outlet port. The pressure sensing element is in the first channel and the restriction is the second channel. The elastomeric seal engages the pressure sensing element to prevent flow of a fluid, which may be a liquid, through the first channel. The elastomeric seal has a conductive path from
10 the pressure sensing element to a lead, which extends outside the housing.

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